## PATENT COOPERATION TREATY

From the

INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

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**PCT** 

NOTIFICATION OF TRANSMITTAL OF INTERNATIONAL PRELIMINARY **EXAMINATION REPORT** 

(PCT Rule 71.1)

Date of Mailing (day/month/year)

17 AUG 2004

Applicant's or agent's file reference

IMPORTANT NOTIFICATION

2003B133D International application No.

International filing date (day/month/year)

Priority date (day/month/year)

PCT/US03/40852

19 December 2003 (19.12.2003)

20 December 2002 (20.12.2002)

Applicant

EXXONMOBIL CHEMICAL PATENTS INC.

- The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary examination report and its annexes, if any, established on the international application.
- A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
- 3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.

## REMINDER

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the PCT Applica 3 Guide.

ACKNOWLEDGED PATENT LEGAL ASSISTANT GROUP. G. M. CARROLL

AUG 2 5 2004

JG 23 2004

EMCLTE.

II/FYI

<del>NWOTYAB</del> Authorized officer

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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Roberto Rábago

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Form PCT/IPEA/416 (July 1992)



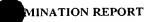
## **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)
2003B133D International application No.	International filing date (day/mor	nth/year) Priority date (day/month/year)
PCT/US03/40852	19 December 2003 (19.12.2003)	20 December 2002 (20.12.2002)
International Patent Classification (IPC)	or national classification and IPC	
IPC(7): C08F 212/06, 212/12 and US C	1.: 526/347,347.1	
Applicant		
EXXONMOBIL CHEMICAL PATENT	S INC.	
2. This REPORT consists of This report is also accurate have been am	is transmitted to the applicant and a total of sheets, including ecompanied by ANNEXES, i.e.	
These annexes consist of		
3. This report contains indic	cations relating to the following	items:
IV Lack of unity  V Reasoned state applicability;  VI Certain docum  VII Certain defect	ment of report with regard to not of invention ement under Article 35(2) with citations and explanations supponents cited as in the international application vations on the international applications.	n lication
Date of submission of the demand	Da	te of completion of this report
16 July 2004 (16.07.2004)	09	August 2004 (09.08.2004)
Name and mailing address of the IPE	A/US Au	thorized officer
Mail Stop PCT, Attn: IPEA/US Commissioner for Patents	Ro	berto Rábago
P.O. Box 1450 Alexandria, Virginia 22313-145		ephone No. (703) 308-0661
Facsimile No. (703) 305-3230		

Form PCT/IPEA/409 (cover sheet)(July 1998)



International application No.

PCT/US03/40852

l.	Basis	of the report
1.	With	regard to the elements of the international application:*
	$\boxtimes$	the international application as originally filed.
	$\overline{\boxtimes}$	the description:
		pages 1-106 as originally filed
		pages NONE, filed with the demand
		pages NONE , filed with the letter of
		the claims:
		pages 107-125 , as originally filed pages NONE , as amended (together with any statement) under Article 19
	•	pages NONE , filed with the demand
		pages NONE , filed with the letter of
	$\boxtimes$	the drawings:
•		pages 1-3, as originally filed
		pages NONE , filed with the demand
		pages NONE , filed with the letter of
		the sequence listing part of the description:
	₹.	pages NONE , as originally filed pages NONE , filed with the demand
		pages NONE , filed with the letter of
2.	lanoi	a regard to the language, all the elements marked above were available or furnished to this Authority in the page in which the international application was filed, unless otherwise indicated under this item. e elements were available or furnished to this Authority in the following language which is:
		the language of a translation furnished for the purposes of international search (under Rule23.1(b)).
		the language of publication of the international application (under Rule 48.3(b)).
		the language of the translation furnished for the purposes of international preliminary examination(under Rules 55.2 and/or 55.3).
3.	. With	n regard to any nucleotide and/or amino acid sequence disclosed in the international application, the mational preliminary examination was carried out on the basis of the sequence listing:
		contained in the international application in printed form.
		filed together with the international application in computer readable form.
		furnished subsequently to this Authority in written form.
		furnished subsequently to this Authority in computer readable form.
		The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
		The statement that the information recorded in computer readable form is identical to the written sequence listing been furnished.
4	. $ abla$	The amendments have resulted in cancellation of
		the description, pages NONE
		the claims, Nos. NONE
		the drawings, sheets/fig NONE
5	<u> </u>	This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**
١,	hic ron	acement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to fort as "originally filed" and are not annexed to this report since they do not contain amendments .(Rules 70.16 and 70.17). replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.



International application No. PCT/US03/40852

STATEMENT			
Novelty (N)	Claims	1-83	YES
, , ,		NONE	NO
Lucrosius Com (15)	Claims	1 92	YES
Inventive Step (IS)	Claims Claims		 NO
	Ciumb	NONE	
Industrial Applicability (IA)	Claims	1-83	 YES
	Claims	NONE	 NO
required sequence parameter values are inherent aims 1-83 meet the criteria set out in PCT Artic			ect matter claimed
be made or used in industry.		·	
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